

CORRES. CONTROL

OUTGOING LTR. NO.

DOE ORDER # 4700.1

03-RF-01445

DIST.	LTR	ENC
DIETER, T.		
FERRERA, D.W.		
FERRI, M.S.		
LINDSAY, D.		
LYLE, J.		
MARTINEZ, L. A.		
PARKER, A.		
POWERS, K.		
SHELTON, D.C.		
SPEARS, M.S.		
TRICE, K.D.		
TUOR, N. R.		



AGUILAR, P.		
ALBIN, C.		
AUBLE, M.		
BEAN, C.		
BUTLER, J. L.		
DECK, C.		
FRANCIS, M.		
FREIBOTH, C.		
GEIS, A.		
GIBBS, F.	X	
HUMISTON, T.		
KNAPP, S.		
LINSINBGLER, H.	X	X
MYERS, K.		
NESTA, S.	X	X
OLIVER, R.		
OMAN, K.		
PLAPPERT, R.		
PRIMROSE, A.		
RICHARDELLA, R.		
ROSENMAN, A.		
SNYDER, D.P.		
THOMPSON, J.		
WIEMELT, K.		

September 22, 2003

03-RF-01445

Steve Tower
D&D Program Lead
DOE, RFFO

RSOP FOR FACILITY DISPOSITION NOTIFICATION LETTER FOR BUILDING 668
FEG-030-03

Attached is a draft transmittal letter to the Colorado Department of Public Health and Environment (CDPHE) for the RSOP notification for Building 668 facility disposition. The draft transmittal letter has been prepared from DOE building point of contact to CDPHE building point of contact; however, it could also be addressed from DOE RFCA coordinator to CDPHE RFCA coordinator.

Please contact Steve Nesta x6386 with questions or concerns.

Frank E. Gibbs

Frank E. Gibbs
Deputy Project Manager
Remediation, Industrial D&D, and Site Services

CORRES. CONTROL	X	X
ADMIN RECRD/T130G	X	X
TRAFFIC		
PATS/130		

Attachment:
As Stated

CLASSIFICATION:		
UCNI		
UNCLASSIFIED		
CONFIDENTIAL		
SECRET		

SMN:pvt

Orig. and 1 cc – Steve Tower

AUTHORIZED CLASSIFIER

SIGNATURE:

cc:

Joe Legare

Date:

IN REPLY TO RFP CC NO.:

ACTION ITEM STATUS:

☐ PARTIAL/OPEN
☐ CLOSED

LTR APPROVALS:

ORIG. & TYPIST INITIALS:

SMN:pvt

RF-46469 (Rev. 9/94)

SEP 2003
RECEIVED
RECORDS CENTER

Kaiser-Hill Company, L L C

Rocky Flats Environmental Technology Site, 10808 Hwy. 93 Unit B, Golden, CO 80403-8200 • 303-966-7000

ADMIN RECORD

IA-A-001651

David Kruchek
Colorado Department of Health and Environment
4300 Cherry Creek Drive South
Denver, CO 80222-1530

RSOP FOR FACILITY DISPOSITION NOTIFICATION LETTER FOR BUILDING 668

Mr. Kruchek:

In accordance with the Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Facility Disposition, this letter and its attachments is notification for RSOP implementation. This notification is for all activities required to demolish and disposition Building 668.

The Reconnaissance Level Characterization Report for Building 668 was conducted to meet the PDS requirements, and has been submitted concurrently with this RSOP notification. Building 668 has been determined to be a Type 2 facility due to areas of contamination on the floor.

This work will be conducted by Kaiser-Hill Company, L.L.C (K-H). The requirements, methods, controls, and processes outlined in the RSOP will be followed. This work will be conducted in accordance with the work control documentation prepared by K-H and its subcontractor. The exact methods and process and progress of the activities will be communicated to DOE/LRA through the consultative process

As indicated in the RSOP, the LRA has 14 days to review the RSOP notification letter and provide feedback, including a definitive reason for not proceeding with the project. If no feedback is received within 14 days, the project will proceed as planned.

If you have any questions regarding this, please contact me at (303) 966-2133.

Steve Tower
U.S. Department of Energy

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DESCRIPTION OF PLANNED ACTIVITIES

Building 668 is a 1,540 square foot single-story building constructed in 1957. The exterior walls are covered with Transite and fiberglass panels. The floor is a concrete pad poured on grade. The most recent use for B668 was as a general storage building for non-regulated materials and debris. Originally, the building was used to seal fiberglass-coated wood waste crates after being filled with low level waste. The crates were sealed using fiberglass matting and sprayed-on fiberglass resin. This operation was moved to Building 664 in the 1980's and the building was then used to inspect, number, label, and certify new waste crates and waste drums prior to being sent to the production buildings to be filled with waste.





During the RLC, surveys discovered up to 200 dpm/100cm² of fixed plutonium contamination on the 668 slab in three areas totaling about 12 square meters. The contaminated areas have been marked with orange spray paint. The above-slab structure is free from contamination. The RLC identifies Building 668 as a Type 2 facility due to the contamination on the slab. CDPHE concurrence with the RLC is pending.

In order to protect the slab, and manage the structure as sanitary waste, the demolition of B668 will proceed in two phases. During Phase 1, demolition of the structure by heavy equipment, the slab will be covered with plywood to prevent spread of contamination from debris falling on the slab. All structural debris will be managed as non-routine sanitary waste and disposed at an RFETS approved landfill (Front Range or BFI – Commerce City). Phase 2 of the demolition will involve removal of the slab. The slab will either be decontaminated prior to demolition, or left as is and managed as LLW. If decontamination is chosen, the DOE/LRA will be notified via the consultative process prior to the start of decontamination activities.

The principle point of contact for this project is Harry Linsinbigler, (303) 966-5101.

Activity ID	Activity Description	Orig # Dur	Early Start	Early Finish	FY03 SEP					FY04 OCT	
Facility Group 17 (Misc. D&D Only)					1	8	15	22	29	6	
668 - Drum Certification											
3FFD6340	B668 Decommissioning Planning & Engineering	36	18AUG03A	30SEP03							
3FFD6365	B668 Decommissioning Decontamination	12	11SEP03A	25SEP03							
3FFD6375	B668 Decommissioning Demolition & Disposal	2	29SEP03	30SEP03							

Start Date 01FEB99
Finish Date 31OCT05
Data Date 23SEP03
Run Date 22SEP03 07:06

 Early Bar
 Target Bar
 Progress Bar
 Critical Activity

ISSA - DDA5

RISS

Sheet 1 of 1

B668 Demolition

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